

Water and Sewer Authority (LA0)

The mission of the District of Columbia Water and Sewer Authority (WASA) is to provide retail water and wastewater service to the District of Columbia and limited water service to portions of the surrounding metropolitan area and wastewater collection and treatment service to Montgomery and Prince George's Counties in Maryland and Fairfax and Loudoun Counties in Virginia in an environmentally safe manner that protects our waterways.

Agency Director	Jerry N. Johnson
Proposed Operating Budget (\$ in thousands)	\$230,614

Fast Facts

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| <ul style="list-style-type: none"> • The proposed FY 2001 operating budget is \$230,614,000, a decrease of \$5,461,000 from the FY 2000 approved budget. In FY 2000, the agency revised its budget to \$219,859,000. • The agency net decrease is largely due to WASA's continuing initiative to reduce the cost of providing utility services to its retail and wholesale customers. • WASA's rates and fees will be based on the actual cost to deliver each service. Rate increases will be implemented in a gradual and predictable manner, avoiding large one-time rate increases. • As of February 2000, WASA has for the 42nd consecutive month exceeded the 1974 standard for the Safe Drinking Water Act (SDWA) maximum contaminant levels (MCLs) of bacteriological, turbidity, fluorides, certain pesticides, and certain heavy metals; • In 1996, WASA began as an unrated utility. Rating factors and criteria include an assessment of management, service area demographics, rate structure, financial performance, and legal provisions. In 1999, WASA received an unsolicited bond upgrade from "A-" to a straight "A" from Fitch IBCA; • During FY 2000, WASA did the following: Inspected every fire hydrant – all 8,374 of them, and achieved its goal of having at least 99 percent operational at all times; | <ul style="list-style-type: none"> • Implemented a cutting-edge pilot program for removing excess nitrogen from wastewater that was so successful that WASA is moving forward with plans to use the process plant-wide by 2000. This will enable WASA to meet the ambitious voluntary goals it set for itself under the Chesapeake Bay Agreement; • Expanded program for cleaning and lining watermain, inspecting and repairing valves, cleaning and repairing catch basins and sewers; • Inspected and cleaned all reservoirs and holding tanks, flushed the entire wastewater distribution network and, together with the Washington Aqueduct, inspected all coliform sampling sites and made changes where appropriate; • Established and staffed a Human Resources Department and a General Counsel's office; • Made substantial progress on plans to upgrade information technology infrastructure; • Greatly expanded training opportunities for all employees and for the first time, WASA's operators sought certification from the Association of Boards of Certification; • Revamped and reduced WASA fleet, raising the operational rate from less than 50 percent to 95 percent and reduced the overall size from 800 units to 574. |
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FY 2001 Proposed Budget by Department

The Water and Sewer Authority is comprised of five control centers that serve as the major components of the agency's budget.

FY 2001 Proposed Budget by Control Center

(Dollars in Thousands)

Water and Sewer Authority

Control Center	Proposed FY 2001 Budget
1000 GENERAL MANAGER	3,839
2000 CHIEF FINANCIAL OFFICER	22,580
3000 ASSISTANT GENERAL MANAGER/SUPPORT SERVCS	10,223
4000 CHIEF ENGINEER	143,041
5000 SPECIAL/OTHER	50,931
LA0 Water and Sewer Authority	230,614

Agency Overview and Organization

WASA is a self-funded component unit agency and enjoys strong and relatively secure revenue streams from a variety of established customers, including the federal government, the District government, surrounding jurisdictions in Maryland and Virginia and commercial and residential customers within the District.

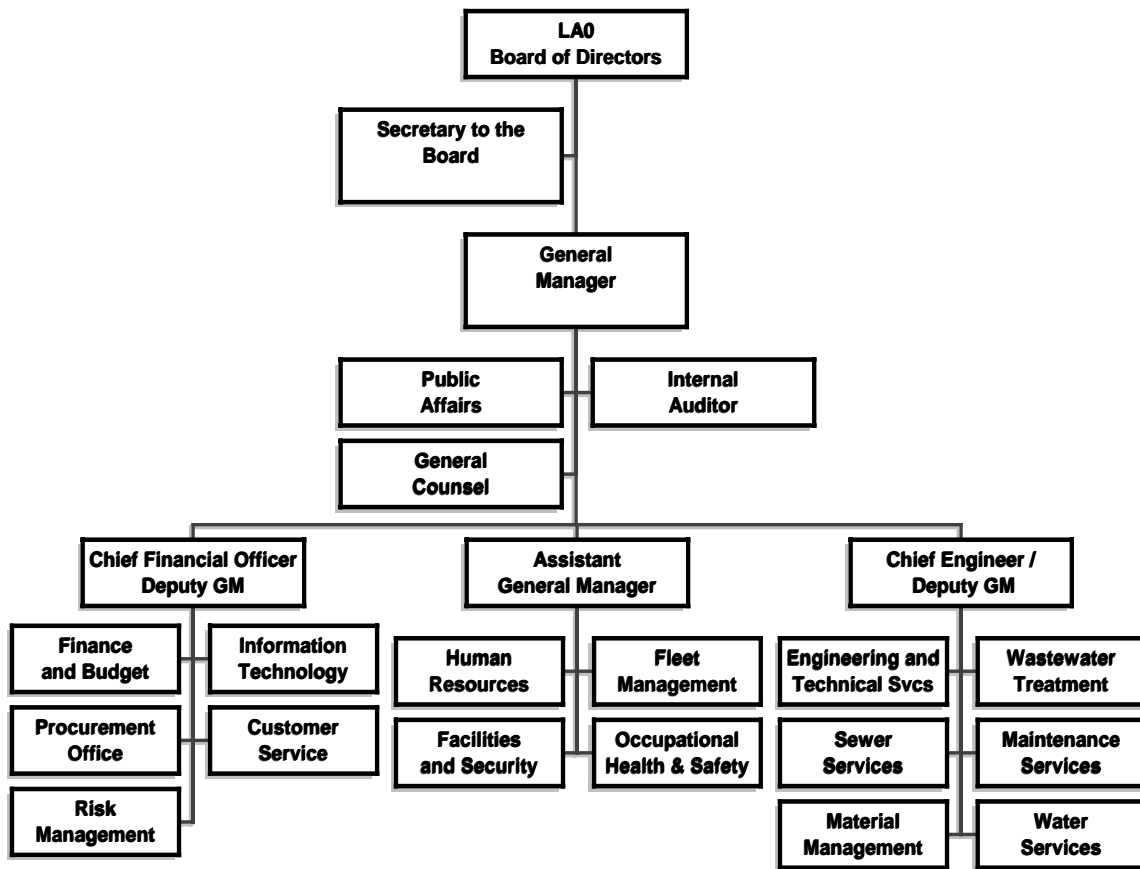
The Water and Sewer Authority is organized into several operational and administrative departments. The operational functions of the agency comprise 84 percent of its operating budget. The Chief Engineer is responsible for most operational functions of the agency, including:

- **Engineering and Technical Services:** Plans and implements the 1.6 billion 10-year capital improvement program (CIP) for WASA and provides engineering assistance and advice to WASA's operating bureaus and management on engineering aspects of the Agency's operations and facilities.
- **Wastewater Treatment:** Treats wastewater delivered to Blue Plains from the collection system of the District of Columbia and surrounding jurisdictions in Maryland and Virginia, ensuring that water quality is in compliance with the requirement of the Clean Water Act.
- **Water Services:** Operates and maintains drinkable water transmission, storage and distribution system.
- **Sewer Services:** Provides for the operation and maintenance of the sewer system of the District of Columbia which collects and transports sewage and storm-water flows to the Blue Plains wastewater treatment plant.
- **Maintenance Services:** Provides other WASA departments, and ultimately the public, with maintenance services on water distribution, wastewater treatment and collection and stormwater facilities.

- **Material Management:** Provides guidance in carrying out policies, goals and objectives of the agency in supply and inventory management to ensure that materials, supplies and equipment are procured in the most economical and expeditious manner.

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The administrative functions represent approximately 16 percent of WASA's budget. The Chief Financial Officer (CFO) and the Assistant General Manager have oversight responsibility for administrative functions of the agency. The CFO is responsible for finance and budget, information technology, procurement and risk management. The CFO also oversees the operational task of customer service, including metering operations. The Assistant General Manager oversees an additional set of administrative functions, which include human resources, fleet management, facilities and security and occupational health and safety. The General Manager oversees WASA's general counsel, internal audit and public affairs functions.



FY 2001 Proposed Operating Budget

The Water and Sewer Authority's Operating Budget is composed of two categories: (1) Personal Services (PS), and (2) Nonpersonal Services (NPS).

Within the PS budget category are several object classes of expenditure such as regular pay, other pay, additional gross pay, and fringe benefits. Within the NPS budget category are several object classes of expenditure such as supplies and materials, utilities, other services and charges, contractual services, subsidies and transfers, equipment and equipment rental, and debt service.

Authorized spending levels present the dollars by revenue type. The only revenue type for WASA is Other (fees from service).

FY 2001 Proposed Operating Budget

(Dollars in Thousands)

Water and Sewer Authority

Object Class	Actual FY 1999	Approved FY 2000	Proposed FY 2001	Variance				
Regular Pay -Cont. Full Time	44,292	52,813	54,457	1,644				
Regular Pay - Other	540	0	0	0				
Additional Gross Pay	7,417	5,927	5,927	0				
Fringe Benefits	8,431	10,941	11,429	488				
Unknown Payroll Postings	0	0	0	0				
Subtotal for: Personal Services (PS)	60,679	69,681	71,813	2,132				
Supplies and Materials	10,299	15,155	16,979	1,824				
Utilities	21,447	18,743	18,744	1				
Telephone, Telegraph, Telegram	0	0	0	0				
Rentals - Land and Structures	0	0	0	0				
Other Services and Charges	48,981	54,802	53,141	-1,661				
Contractual Services - Other	0	0	0	0				
Subsidies and Transfers	27,720	43,011	27,793	-15,218				
Equipment and Equipment Rental	668	1,371	641	-730				
Debt Services and Others	18,767	33,312	41,503	8,191				
Bad Debt Expense Accrual	-1	0	0	0				
Depreciation Expense	-4,235	0	0	0				
Subtotal for: Nonpersonal Services (NPS)	123,645	166,394	158,801	-7,593				
Total Expenditures:	184,324	236,075	230,614	-5,461				
Authorized Spending Levels by Revenue Type:								
	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
Local	0	0	0	0	0	0	0	0
Federal	0	0	0	0	0	0	0	0
Other	0	181,768	0	236,075	0	230,614	0	-5,461
Intra-District	0	2,556	0	0	0	0	0	0
Total:	0	184,324	0	236,075	0	230,614	0	-5,461

Government of the District of Columbia

COMING TOGETHER, WORKING TOGETHER, SUCCEEDING TOGETHER

Agency Funding Summary

The proposed FY 2001 operating budget for all funding sources is \$230,614,000, a decrease of \$5,461,000, or 2.3 percent, from the FY 2000 approved budget. The Water and Sewer Authority receives funding from other revenue sources.

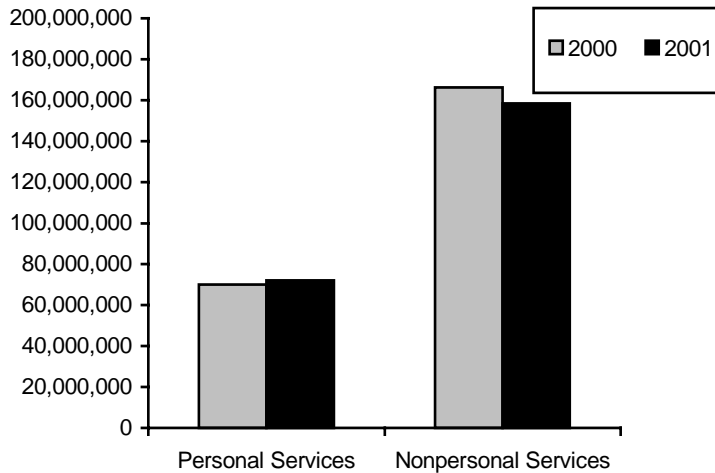
- Other. The proposed *other* revenue budget is \$230,614,000 a decrease of \$5,461,000 from the FY 2000 budget. This amount includes an increase of \$2,132,000 in personal services and a decrease of \$7,593,000 in nonpersonal services.
- The change in personal services is comprised of:
 - \$2,132,000 increase in labor adjustments in FY 2001
- The changes in nonpersonal services is comprised of:
 - \$1,825,000 is an increase in supplies and materials
 - (\$1,661,000) is a decrease in other services and charges
 - (\$15,218,000) is a decrease in subsidies and transfers
 - (\$730,000) is a decrease in other adjustments
 - \$8,191,000 is an increase in debt service

Figure 1

FY 2001 Proposed Budget Includes an Increase in PS and a Decrease in NPS

Personal Services increased by 2 percent, from \$69 million in FY 2000 to \$72 million in FY 2001.

Nonpersonal services decreased by 3.3 percent, from \$166 million to \$159 million.



Performance Goals and Targets

MISSION

The mission of the District of Columbia Water and Sewer Authority (WASA) is to provide retail water service to the District of Columbia and limited water service to portions of the surrounding metropolitan area. It is also responsible for providing retail wastewater collection and treatment service to portions of certain surrounding metropolitan areas (Montgomery and Prince George's Counties in Maryland and Fairfax and Loudoun Counties in Virginia), in an environmentally safe manner that protects our waterways

MANAGERS: 1-3: Chief Financial Officer/Deputy General Manager

4-9: Chief Engineer/Deputy General Manager

SUPERVISOR: Jerry N. Johnson, General Manager

PERFORMANCE MEASURES	TARGET	
	FY00	FY01
1. Accuracy rate in meter reading	99.9%	99.9%
2. Percent of customer calls answered in 2 minutes	97%	97%
3. Average time to resolve customer correspondence	30 days	30 days
4. Percent of drinking water quality above EPA criteria	100%	100%
5. Response time for water main breaks	< 1 hour	45 min.
6. Percent of wastewater in compliance with EPA quality standard	100%	100%
7. Percent of fire hydrants in service at all times	99%	99%
8. Flush the distribution system yearly	50%	50%
9. Catch basins cleaned per year	25,000	25,000